



INFORMATION DISCLOSURE  
(SUPPLEMENTAL)

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102107-200

SERIAL NO.

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APPLICANT:

ANDREW E. WATERFALL ET AL.

FILING DATE:

MARCH 26, 2001

GROUP:

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## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
A.A.	5,805,733	09/08/98	Wang et al.	382	232	12/12/94

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

Communication including *European Search Report*, European Patent Office, dated 14 August 2003

Santarelli M.F., et al., *Volume Rendering in Medicine: The Role of Image Coherence*, CNR Institute of Clinical Physiology and Dept. of Information Engineering, University of Pisa, Pisa Italy, *Computers in Cardiology*, Volume 24, IEEE, 1997 (pp.323-325)

I.N. Bronstein et al., *Taschenbuch der Mathematik*, XP002247939, pp.686-691 (1987)

P.G. Lacroute, *Fast Volume Rendering Using a Shear-Warp Factorization of the Viewing Transformation*, Technical Report CSL-TR-95-678, XP-002247938. pp. 1-222 (September 1995)

EXAMINER:

Amir ALAVI

DATE CONSIDERED: 1-30-2004

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
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↓	Re. 34,214	4/6/93	Carlsson et al.	358	93	2/21/85

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EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

1. AA	"A Fast Volume Rendering Method for Time-Varying 3-D Scalar Field Visualization Using Orthonormal Wavelets", Dobashi et al., <i>IEEE Transactions on Magnetics</i> , September 1998, Vol. 34, pp. 3431-3434.
2.	"Differential Volume Rendering: A Fast Volume Visualization Technique for Flow Animation", Shen et al.
3.	"Efficient Encoding and Rendering of Time-Varying Volume Data", Ma et al., <i>ICASE</i> , June 1998, Report No. 98-22.
4.	"Four Dimensional Imaging: Computer Visualization of 3D Movements in Living Specimens", Thomas, et al., <i>Science</i> , August 1996, pp. 603-607.
5. ↓	"Four Dimensional Imaging: The Exploration of Space and Time", Thomas et al., <i>TIBTech</i> , April 1998, pp. 175-182.

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